

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
 Data File : PL073854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 15:49
 Operator : AR\AJ
 Sample : N2263-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 02:10:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.640	5.491	3195536	15954786	9.977	9.721
28)	SA Decachlor...	10.414	11.334	6041954	20222567	11.882	11.309
Target Compounds							
2)	A alpha-BHC	5.372f	0.000	7591	0	0.018	N.D. #
3)	MA gamma-BHC...	5.789	6.463f	46353	74613	0.111	0.035 #
4)	MA Heptachlor	0.000	7.106	0	57688	N.D.	0.025 #
5)	MB Aldrin	0.000	7.474	0	225692	N.D.	0.108 #
6)	B beta-BHC	0.000	6.680	0	1009174	N.D.	0.968 #
7)	B delta-BHC	0.000	6.959	0	4410339	N.D.	2.048 #
8)	B Heptachlo...	7.074f	7.919	46240	159710	0.107	0.080 #
9)	A Endosulfan I	7.472f	8.346f	74842	142153	0.182	0.078 #
10)	B gamma-Chl...	7.379	8.172f	472593	1940978	1.081	0.950
11)	B alpha-Chl...	0.000	8.283	0	188878	N.D.	0.094 #
12)	B 4,4'-DDE	7.646	8.462	3313163	17328663	9.233	9.668
13)	MA Dieldrin	7.782	0.000	29260	0	0.070	N.D. #
14)	MA Endrin	8.086f	8.848	146842	109173	0.378	0.071 #
16)	A 4,4'-DDD	8.232	8.992	121786	917440	0.375	0.629 #
17)	MA 4,4'-DDT	8.493	9.308	547551	2381226	1.448	1.457
18)	B Endrin al...	0.000	9.212	0	75644	N.D.	0.062 #
19)	B Endosulfa...	8.796	0.000	31260	0	0.074	N.D. #
20)	A Methoxychlor	0.000	9.801f	0	562137	N.D.	0.624 #
21)	B Endrin ke...	0.000	9.912f	0	299085	N.D.	0.181 #
22)	Mirex	9.523	10.380f	7528	163736	0.016	0.121 #
23)	Chlordane-1	0.000	6.849	0	1613112	N.D.	23.613 #
24)	Chlordane-2	0.000	7.474f	0	225692	N.D.	3.140 #
25)	Chlordane-3	7.379	8.172f	472593	1940978	11.573	7.159 #
26)	Chlordane-4	0.000	8.283	0	188878	N.D.	0.570 #

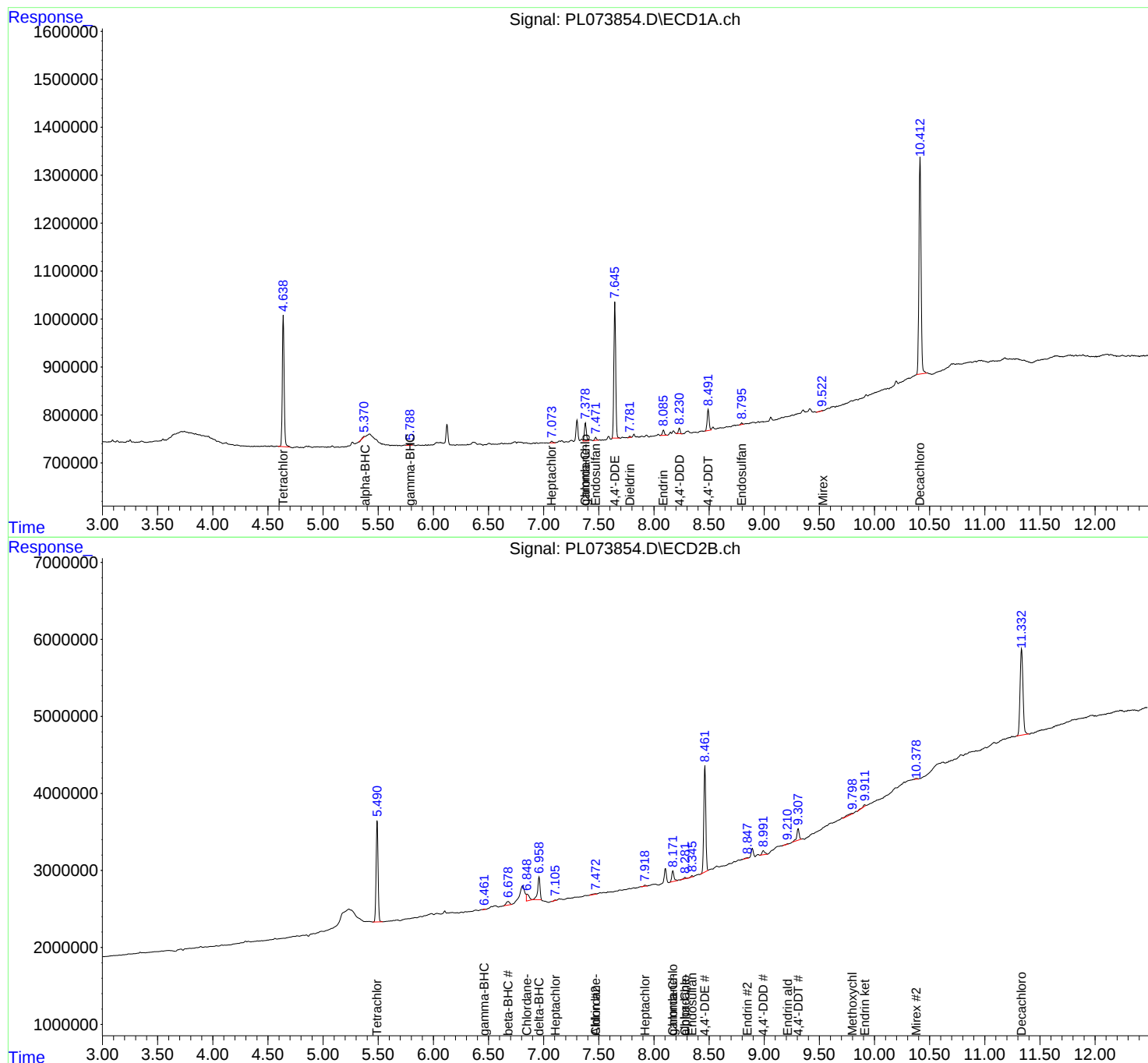
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

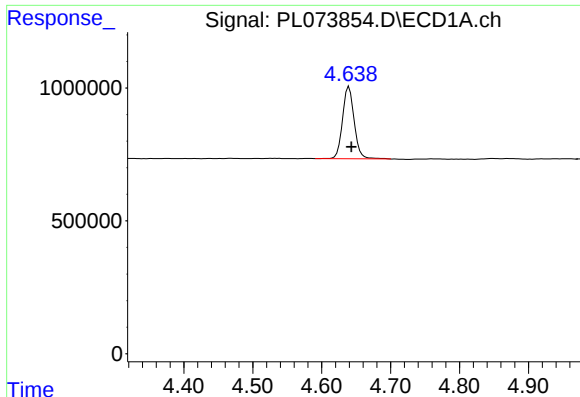
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
Data File : PL073854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 15:49
Operator : AR\AJ
Sample : N2263-01
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 02:10:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

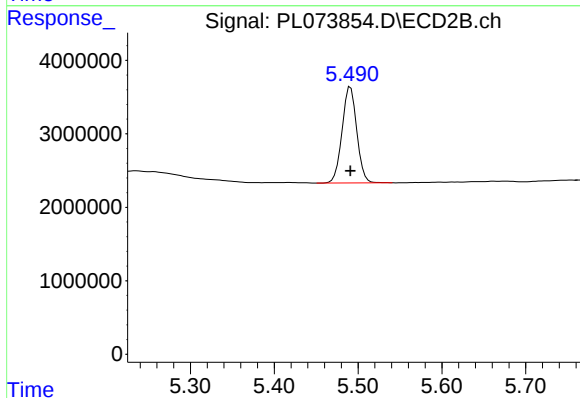




#1 Tetrachloro-m-xylene

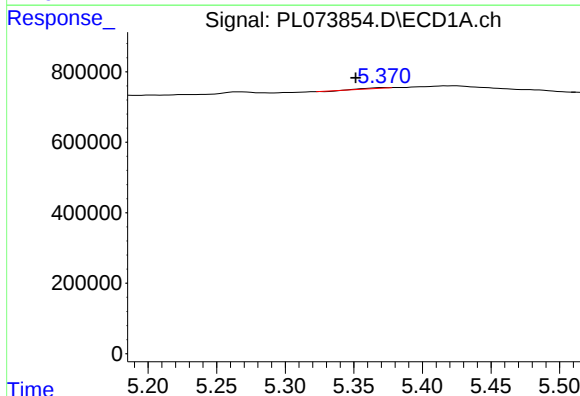
R.T.: 4.640 min
Delta R.T.: -0.003 min
Response: 3195536
Conc: 9.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



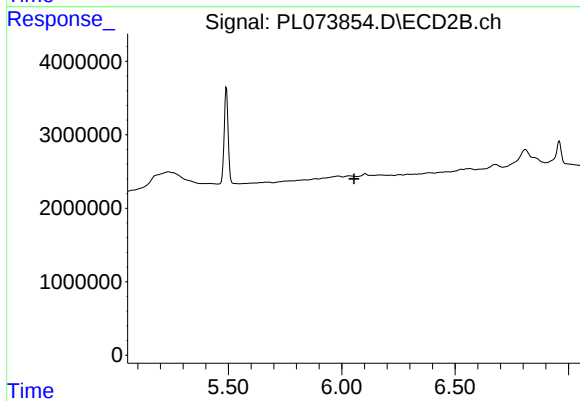
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 15954786
Conc: 9.72 ng/ml



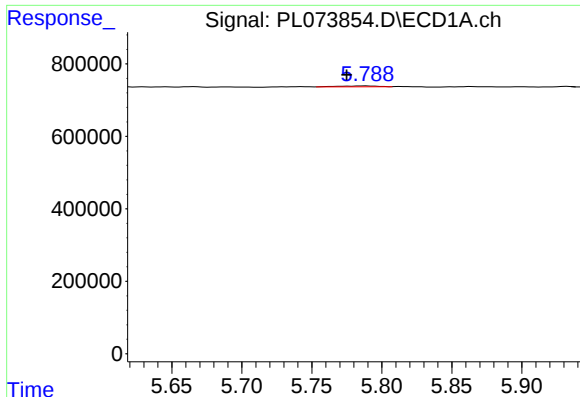
#2 alpha-BHC

R.T.: 5.372 min
Delta R.T.: 0.021 min
Response: 7591
Conc: 0.02 ng/ml



#2 alpha-BHC

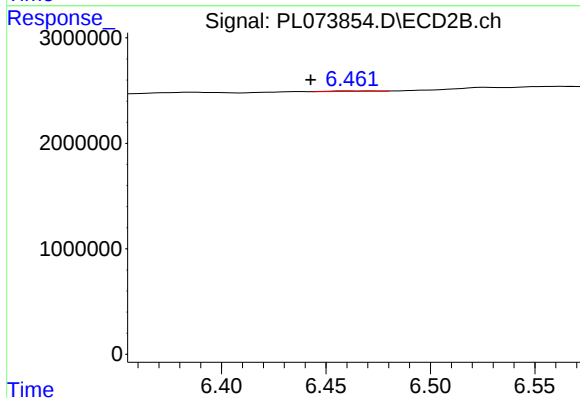
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

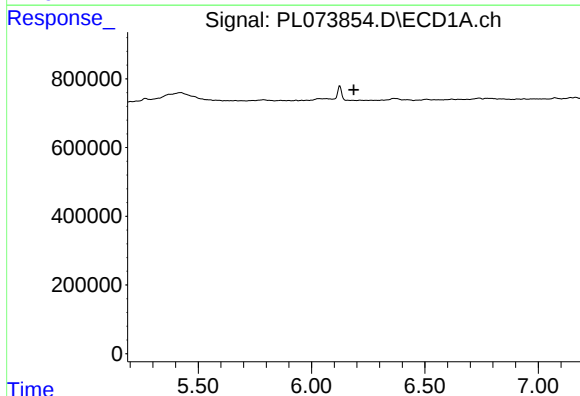
R.T.: 5.789 min
Delta R.T.: 0.014 min
Response: 46353
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



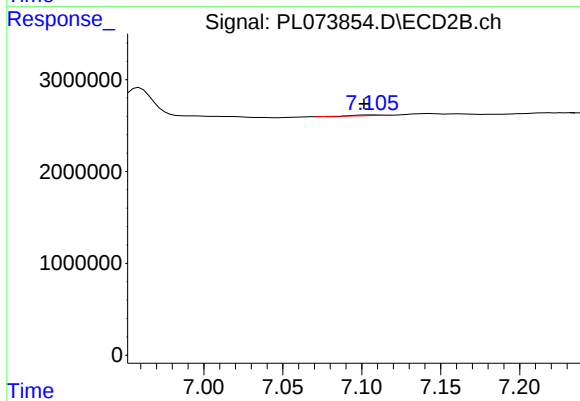
#3 gamma-BHC (Lindane)

R.T.: 6.463 min
Delta R.T.: 0.020 min
Response: 74613
Conc: 0.03 ng/ml



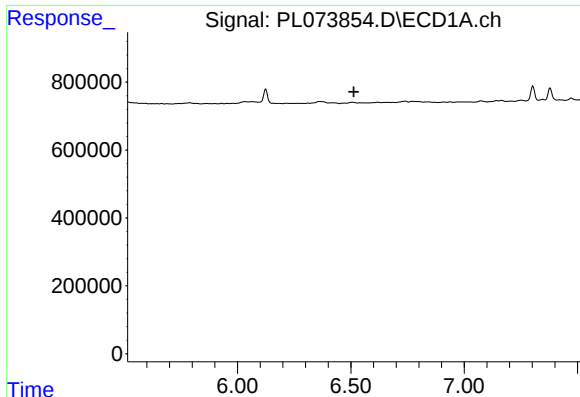
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.187 min
Response: 0
Conc: N.D.



#4 Heptachlor

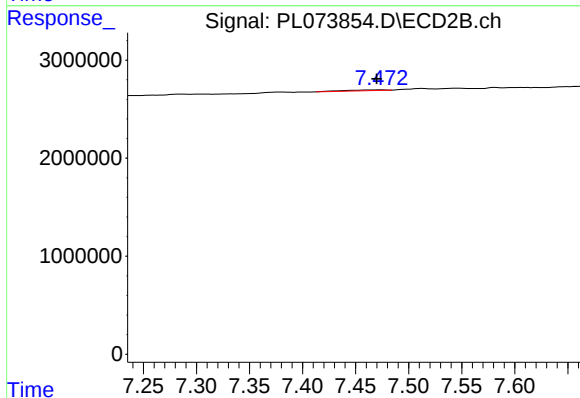
R.T.: 7.106 min
Delta R.T.: 0.005 min
Response: 57688
Conc: 0.02 ng/ml



#5 Aldrin

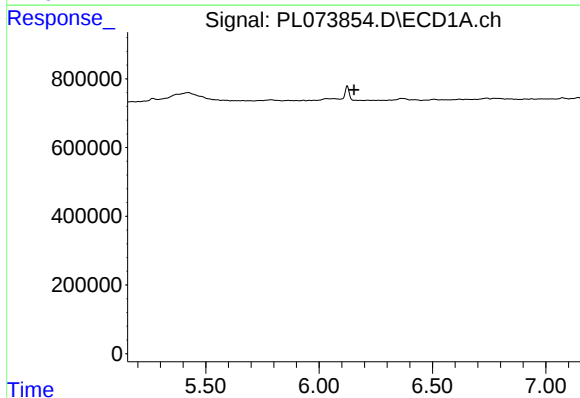
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



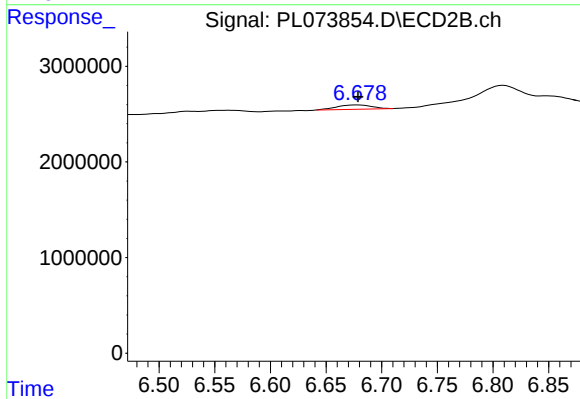
#5 Aldrin

R.T.: 7.474 min
Delta R.T.: 0.004 min
Response: 225692
Conc: 0.11 ng/ml



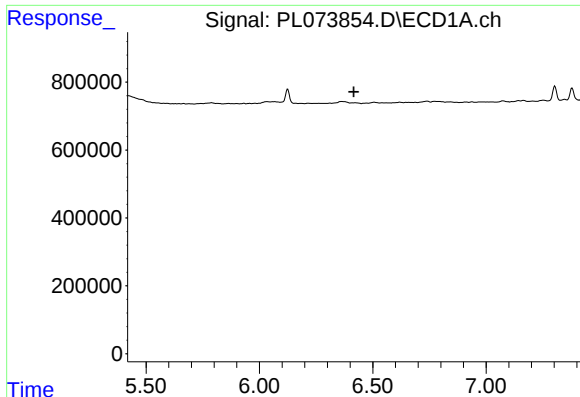
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

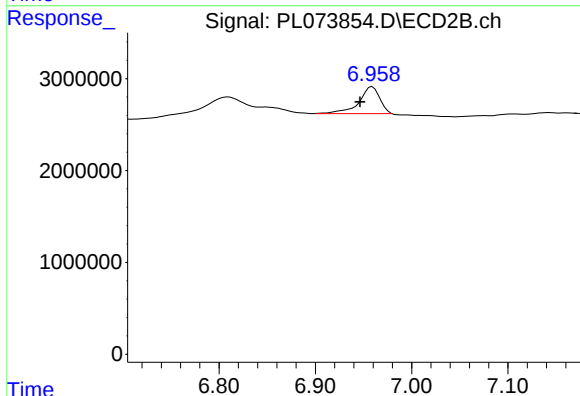
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 1009174
Conc: 0.97 ng/ml



#7 delta-BHC

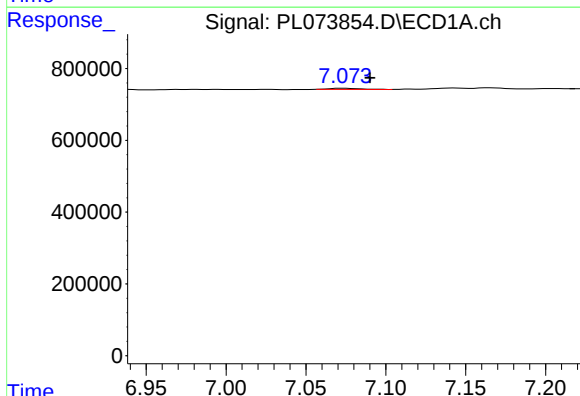
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



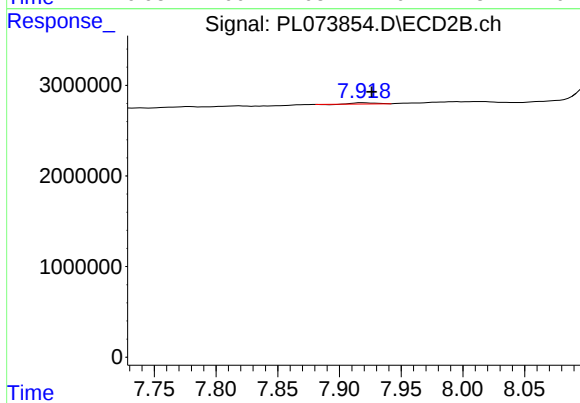
#7 delta-BHC

R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 4410339
Conc: 2.05 ng/ml



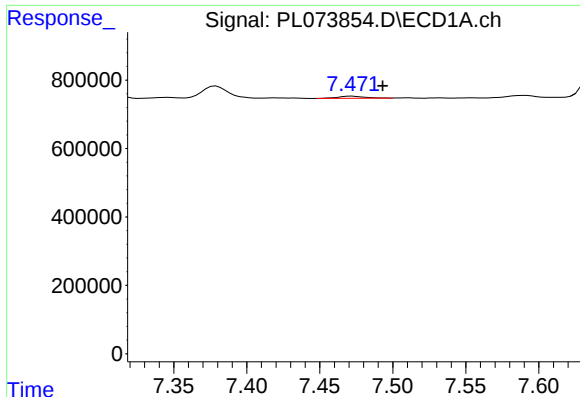
#8 Heptachlor epoxide

R.T.: 7.074 min
Delta R.T.: -0.016 min
Response: 46240
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

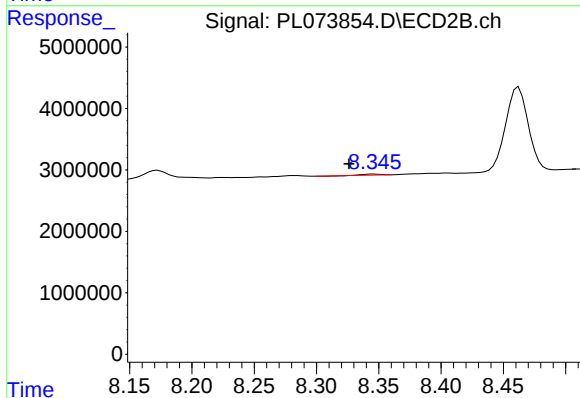
R.T.: 7.919 min
Delta R.T.: -0.007 min
Response: 159710
Conc: 0.08 ng/ml



#9 Endosulfan I

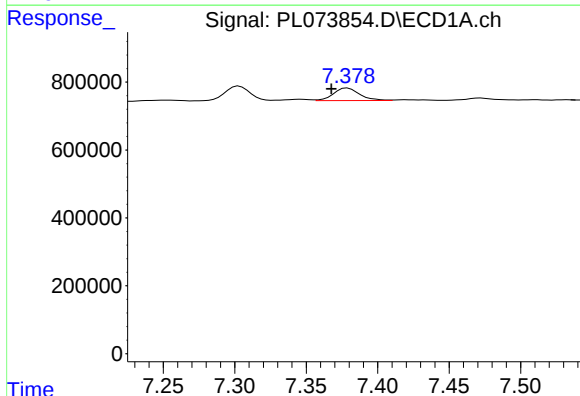
R.T.: 7.472 min
Delta R.T.: -0.021 min
Response: 74842
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



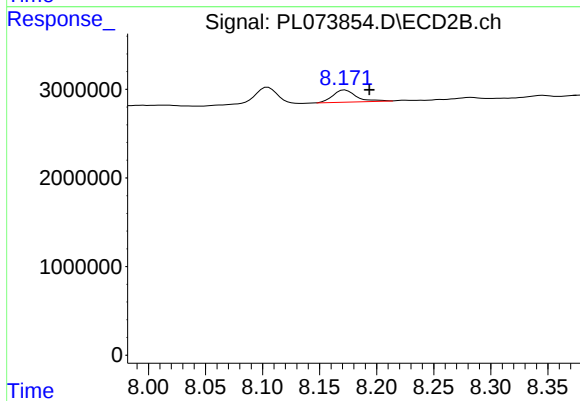
#9 Endosulfan I

R.T.: 8.346 min
Delta R.T.: 0.019 min
Response: 142153
Conc: 0.08 ng/ml



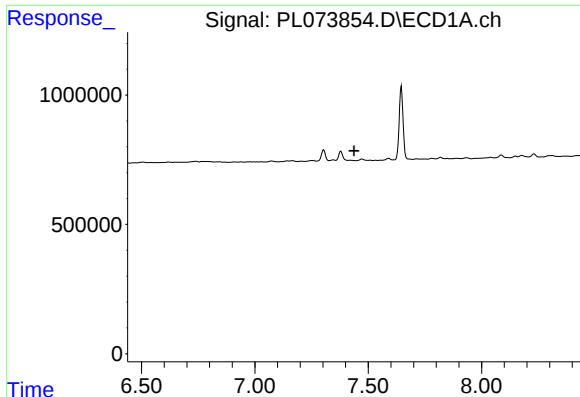
#10 gamma-Chlordane

R.T.: 7.379 min
Delta R.T.: 0.011 min
Response: 472593
Conc: 1.08 ng/ml



#10 gamma-Chlordane

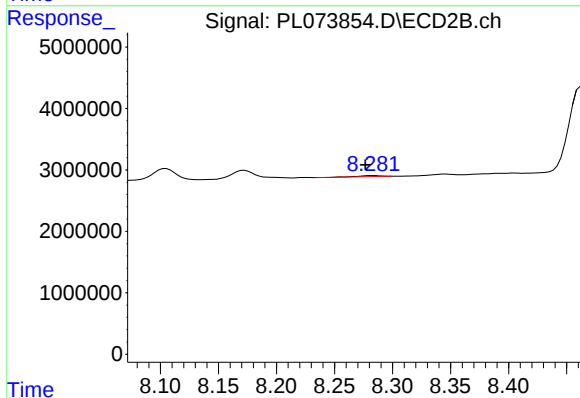
R.T.: 8.172 min
Delta R.T.: -0.022 min
Response: 1940978
Conc: 0.95 ng/ml



#11 alpha-Chlordane

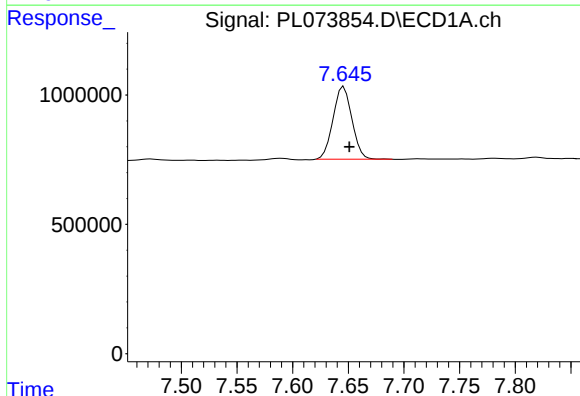
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



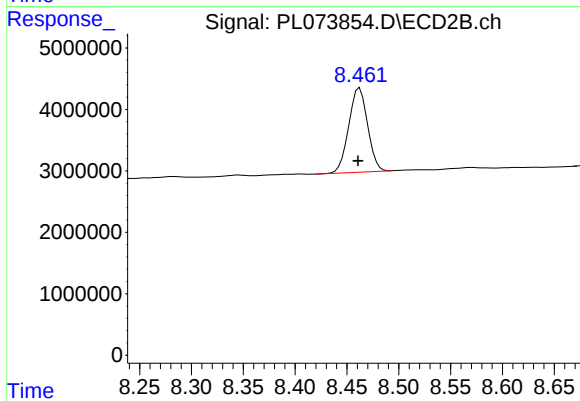
#11 alpha-Chlordane

R.T.: 8.283 min
Delta R.T.: 0.006 min
Response: 188878
Conc: 0.09 ng/ml



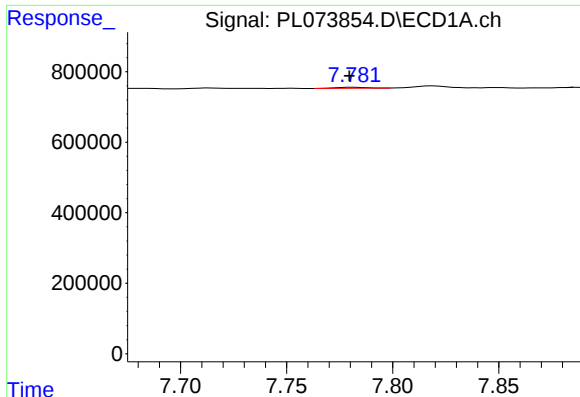
#12 4,4'-DDE

R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 3313163
Conc: 9.23 ng/ml



#12 4,4'-DDE

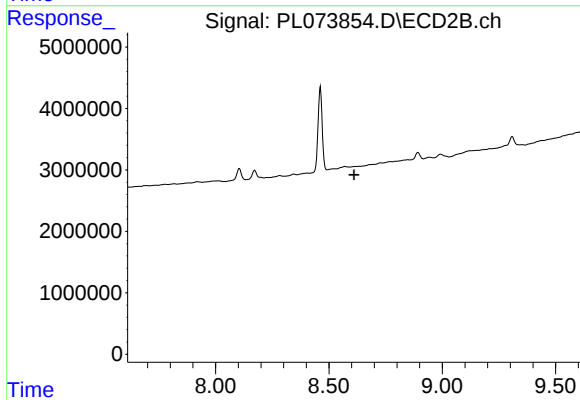
R.T.: 8.462 min
Delta R.T.: 0.001 min
Response: 17328663
Conc: 9.67 ng/ml



#13 Dieldrin

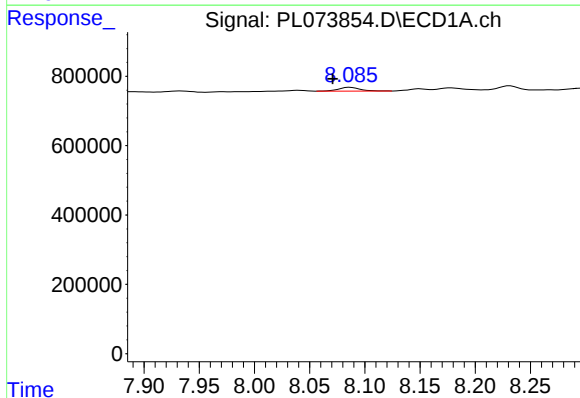
R.T.: 7.782 min
Delta R.T.: 0.002 min
Response: 29260
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



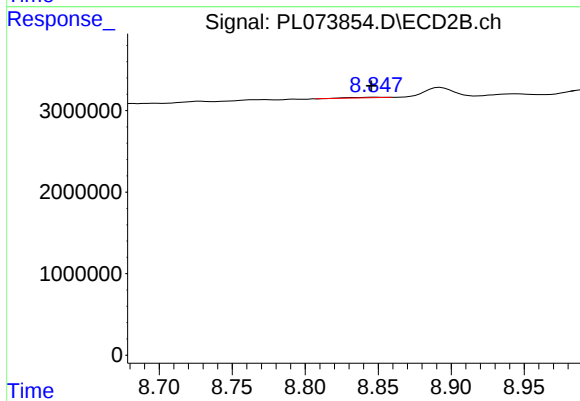
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.611 min
Response: 0
Conc: N.D.



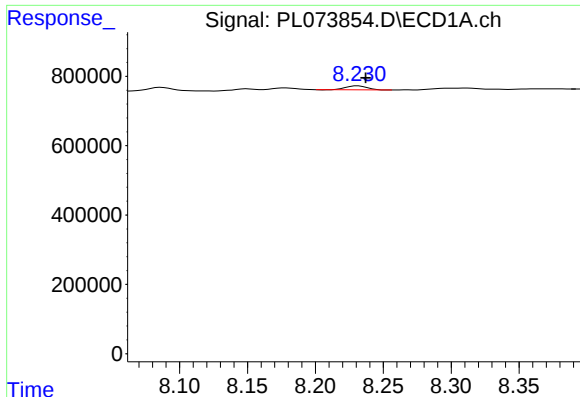
#14 Endrin

R.T.: 8.086 min
Delta R.T.: 0.016 min
Response: 146842
Conc: 0.38 ng/ml



#14 Endrin

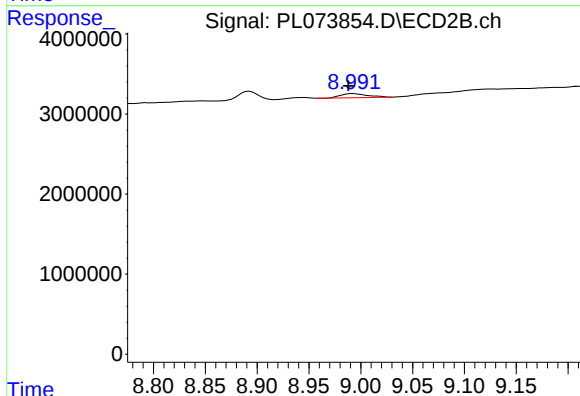
R.T.: 8.848 min
Delta R.T.: 0.003 min
Response: 109173
Conc: 0.07 ng/ml



#16 4,4'-DDD

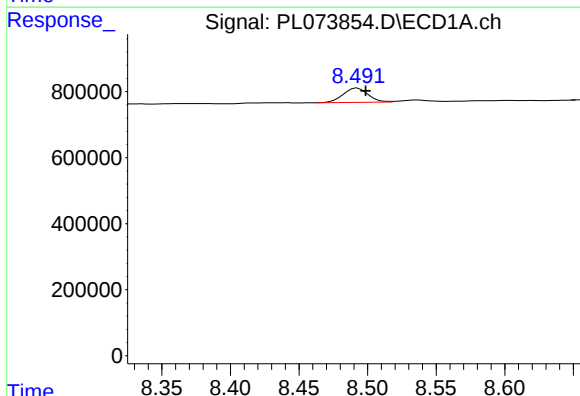
R.T.: 8.232 min
Delta R.T.: -0.006 min
Response: 121786
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



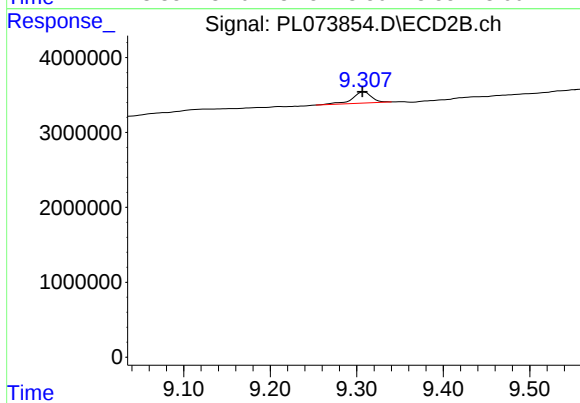
#16 4,4'-DDD

R.T.: 8.992 min
Delta R.T.: 0.004 min
Response: 917440
Conc: 0.63 ng/ml



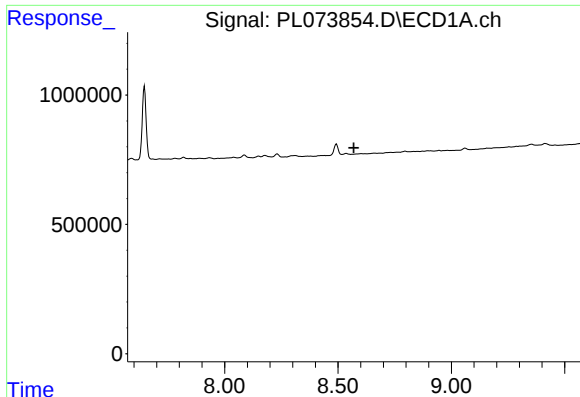
#17 4,4'-DDT

R.T.: 8.493 min
Delta R.T.: -0.006 min
Response: 547551
Conc: 1.45 ng/ml



#17 4,4'-DDT

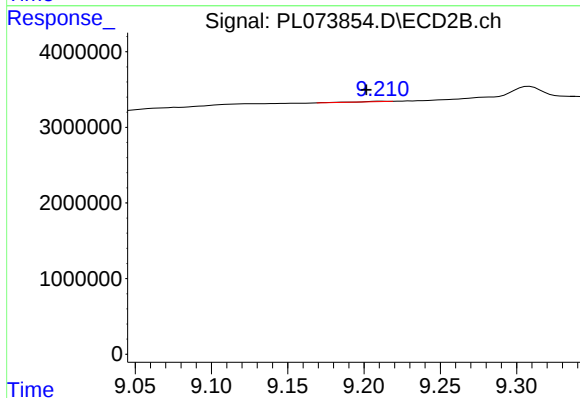
R.T.: 9.308 min
Delta R.T.: 0.002 min
Response: 2381226
Conc: 1.46 ng/ml



#18 Endrin aldehyde

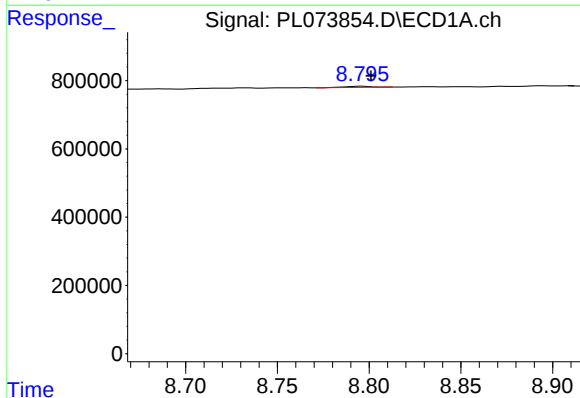
R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



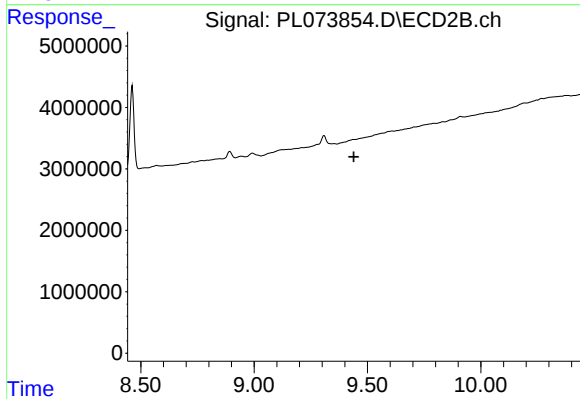
#18 Endrin aldehyde

R.T.: 9.212 min
Delta R.T.: 0.010 min
Response: 75644
Conc: 0.06 ng/ml



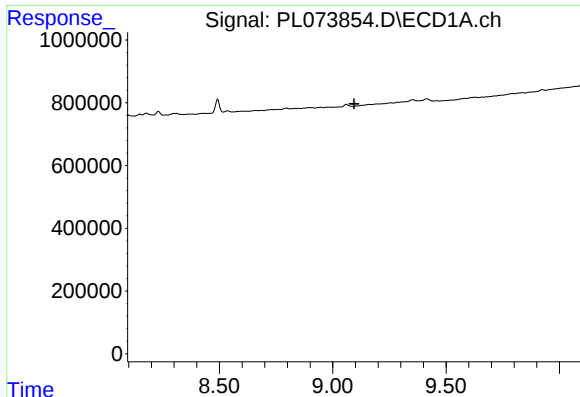
#19 Endosulfan Sulfate

R.T.: 8.796 min
Delta R.T.: -0.005 min
Response: 31260
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

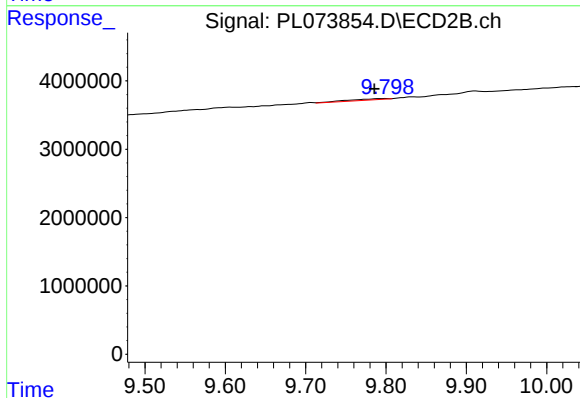
R.T.: 0.000 min
Exp R.T.: 9.439 min
Response: 0
Conc: N.D.



#20 Methoxychlor

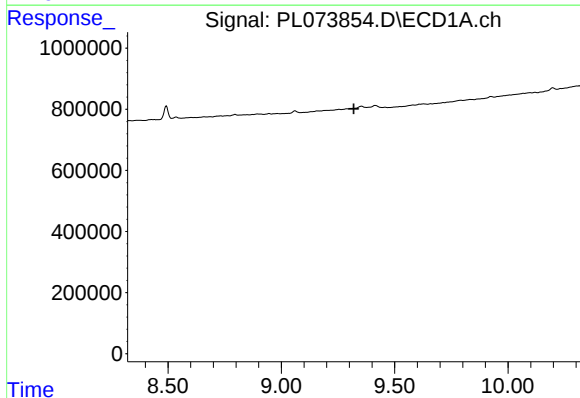
R.T.: 0.000 min
Exp R.T.: 9.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



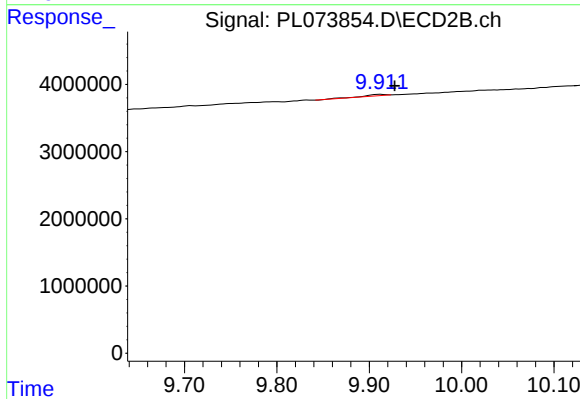
#20 Methoxychlor

R.T.: 9.801 min
Delta R.T.: 0.015 min
Response: 562137
Conc: 0.62 ng/ml



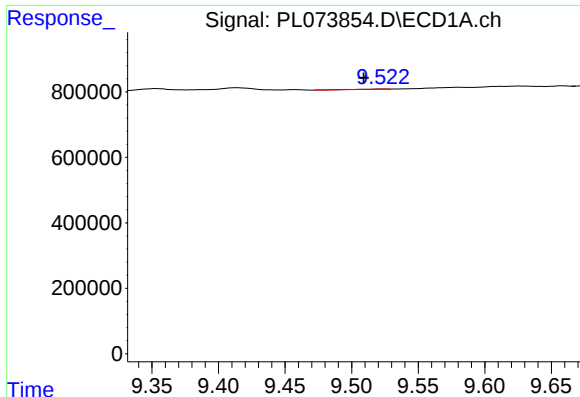
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.



#21 Endrin ketone

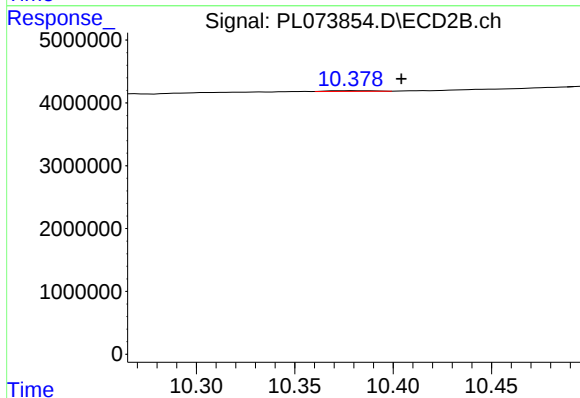
R.T.: 9.912 min
Delta R.T.: -0.016 min
Response: 299085
Conc: 0.18 ng/ml



#22 Mirex

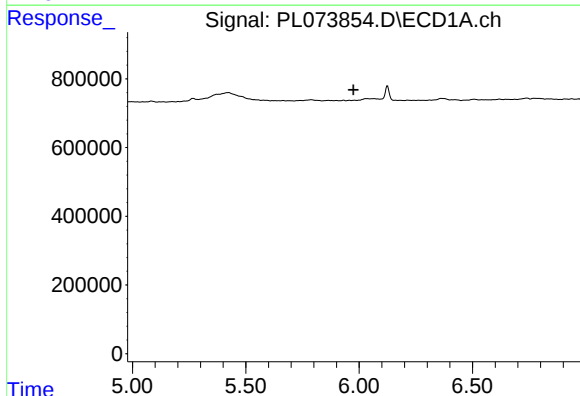
R.T.: 9.523 min
Delta R.T.: 0.014 min
Response: 7528
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



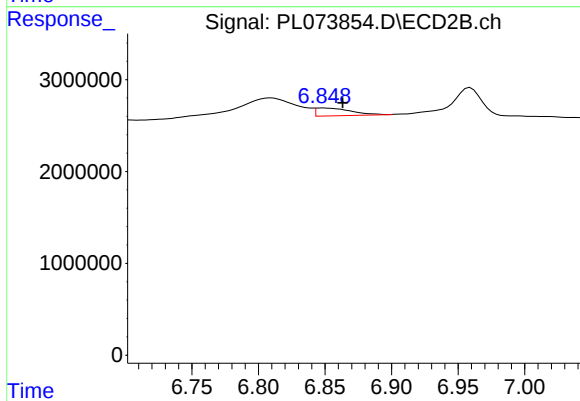
#22 Mirex

R.T.: 10.380 min
Delta R.T.: -0.024 min
Response: 163736
Conc: 0.12 ng/ml



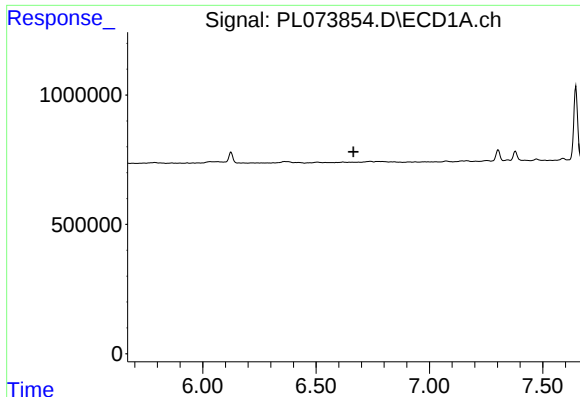
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

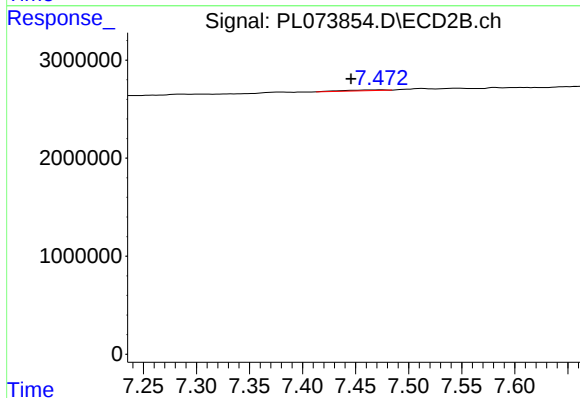
R.T.: 6.849 min
Delta R.T.: -0.014 min
Response: 1613112
Conc: 23.61 ng/ml



#24 Chlordane-2

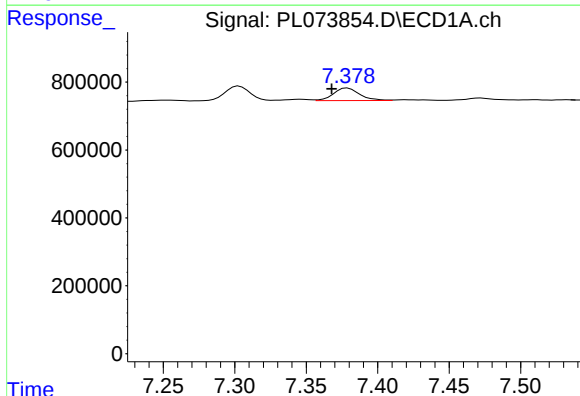
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



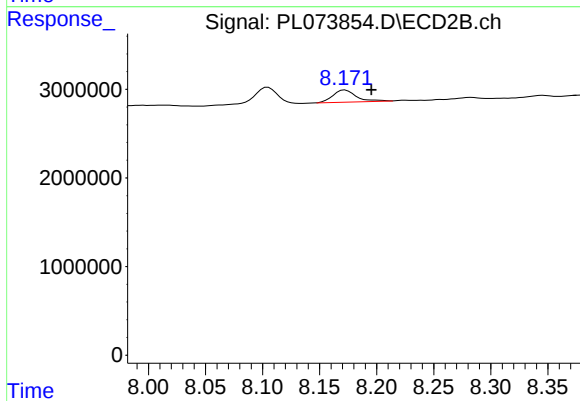
#24 Chlordane-2

R.T.: 7.474 min
Delta R.T.: 0.029 min
Response: 225692
Conc: 3.14 ng/ml



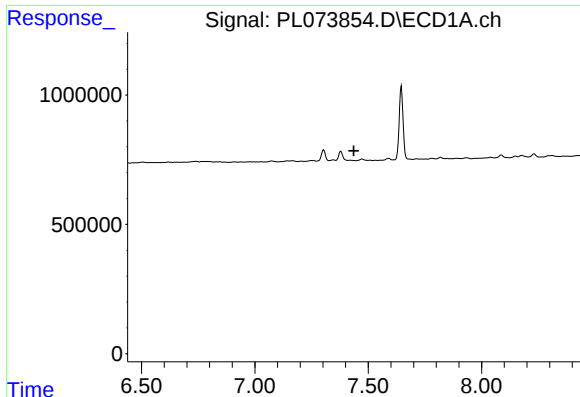
#25 Chlordane-3

R.T.: 7.379 min
Delta R.T.: 0.011 min
Response: 472593
Conc: 11.57 ng/ml



#25 Chlordane-3

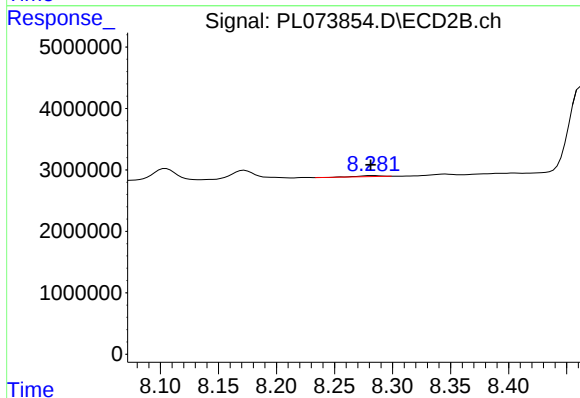
R.T.: 8.172 min
Delta R.T.: -0.023 min
Response: 1940978
Conc: 7.16 ng/ml



#26 Chlordane-4

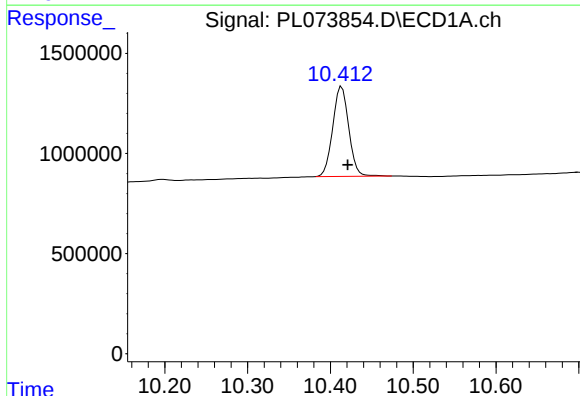
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



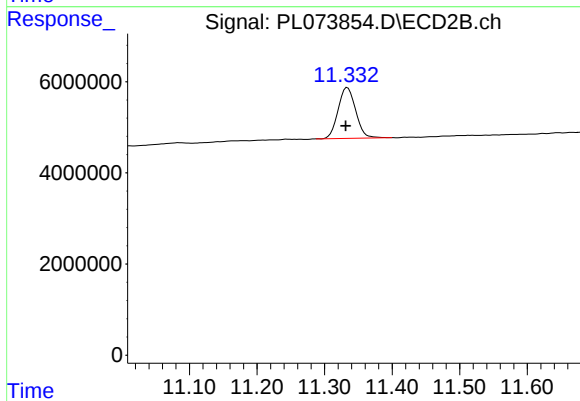
#26 Chlordane-4

R.T.: 8.283 min
Delta R.T.: 0.001 min
Response: 188878
Conc: 0.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: -0.007 min
Response: 6041954
Conc: 11.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: 0.003 min
Response: 20222567
Conc: 11.31 ng/ml